

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S1 | 2755 | ((600/485,486,488,561) or (73/700)).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/07 07:31 |
| S2 | 2310 | S1 and @ad<="20011220" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/06 15:10 |
| S3 | 1311 | S1 and (catheter tube cannula) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/06 15:02 |
| S4 | 1344 | S1 and (catheter tube cannula) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 15:04 |
| S5 | 30 | (occlusion plaque sclerosis) with pressure with sensor same (opposite sides) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 15:09 |
| S6 | 1387 | pressure with sensor with catheter | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 15:27 |
| S7 | 1061 | S6 and @ad<="20011220" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/06 15:13 |
| S8 | 3 | ("6123676").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/06 15:16 |
| S9 | 32 | S7 and (inner inside) with (outer outside) with (move movable rotate slide slidable sliding rotates moves moving slides) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/06 15:16 |

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| S10 | 389 | pressure with sensor same proximal same catheter | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 15:27 |
| S11 | 39 | pressure with sensor same proximal same catheter and (two multiple) with (openings) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 15:28 |
| S12 | 32 | ("3277718" "3315201" "3417361" "3480003" "3550583" "3553625" "3710781" "3946724" "4023562" "4274423" "4665925" "4722348" "4771782" "4878898" "4941473" "5207103" "5306252" "5348481" "5352223" "5415178" "5431628" "5564434" "5688267" "5715827" "5993395" "6213943").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/06 15:45 |
| S13 | 7 | ("4030505" "4224929" "4423725" "4445892" "4456011" "4474180" "4573966").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/06 16:04 |
| S14 | 22 | (catheter guidewire guide adj wire guide-wire) with pressure with (transducer sense sensor) same (slide slides sliding slidably move moves moving rotate rotates rotating telescope telescopes telescoping) same (catheter cannula sheath tube) same (opening window) | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/06 16:09 |
| S15 | 2 | ("5,312,357").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/06 16:09 |
| S16 | 2105 | (600/485,486,488,561).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/07 07:31 |
| S17 | 1781 | S16 and @ad<="20011220" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/07 10:53 |
| S18 | 0 | ("2003/0120175").URPN. | USPAT | OR | OFF | 2004/12/07 07:33 |

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| S19 | 2 | ("6652471").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/07 07:33 |
| S20 | 19 | ("4924877" "4953553" "4957117" "5050606" "5423331" "5450853" "5558643" "5706826" "5836885" "5851189" "5873835" "5916177" "5964714" "6066114" "6074378" "6106488" "6183424" "6190332" "6206834").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/07 07:34 |
| S21 | 37 | ("4003369" "4582181" "4721117" "4724846" "4779628" "4854330" "4895168" "4922924" "4925445" "4953553" "4964409" "4971490" "4998923" "5050606" "5063935" "5120308" "5127917" "5180376" "5217026" "5242394" "5267574" "5345945" "5376083" "5404886" "5411476" "5425724" "5429139" "5437288" "5458585" "5511559" "5527292" "5527298" "5569197" "5573520" "5605163" "5617875" "Re33166").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/07 07:36 |
| S22 | 11 | ("4909796" "5065769" "5113868" "5184627" "5211636" "5284138" "5322508" "5450853" "5476450" "5569197" "5573007").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/07 07:44 |
| S23 | 5 | ("5964714").URPN. | USPAT | OR | OFF | 2004/12/07 07:47 |
| S24 | 161 | S16 and (holes openings apertures aperatures) with (aligned lined adjacent) | USPAT | OR | ON | 2004/12/07 07:48 |
| S25 | 77 | S16 and (holes openings apertures aperatures) with (aligned lined adjacent) and inner and outer | USPAT | OR | ON | 2004/12/07 07:48 |
| S26 | 121 | S16 and (holes openings apertures aperatures) with (aligned lined adjacent) and (inner outer telescope telescoping) | USPAT | OR | ON | 2004/12/07 08:36 |

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| S27 | 12 | S16 and (holes openings apertures aperatures) with (aligned lined adjacent) same inner same outer | USPAT | OR | ON | 2004/12/07 08:25 |
| S28 | 32 | ("4003369" "4080706" "4721117" "4724846" "4779628" "4854330" "4895168" "4922924" "4953553" "4964409" "4971490" "5050606" "5063935" "5069226" "5129890" "5171383" "5267574" "5345945" "5376083" "5380307" "5404886" "5425724" "5429139" "5458585" "5511559" "5523126" "5527292" "5527298" "5569197" "5605163" "5617875" "6127917").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/07 07:54 |
| S29 | 739 | S17 and (catheter guidewire guide adj wire guide-wire) | USPAT | OR | ON | 2004/12/07 08:25 |
| S30 | 830 | S17 and (catheter guidewire guide adj wire guide-wire) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/07 08:25 |
| S31 | 103 | pressure with (transducer sense sensor) with (in within inside interior) with (catheter guidewire guide adj wire cannula needle) same (slide slides sliding slidably move moves moving moveable pull adjust adjusting adjustable) | USPAT | OR | ON | 2004/12/07 08:38 |
| S32 | 28 | pressure with (transducer sense sensor) with (in within inside interior) with (catheter guidewire guide adj wire cannula needle) same (slide slides sliding slidably move moves moving moveable pull adjust adjusting adjustable) same (window aperture aperature open opening hole) | USPAT | OR | ON | 2004/12/07 09:00 |
| S33 | 271 | pressure with (transducer sense sensor) same (catheter guidewire guide adj wire cannula needle) same (slide slides sliding slidably move moves moving moveable pull adjust adjusting adjustable) same (window aperture aperature open opening hole) | USPAT | OR | ON | 2004/12/07 09:01 |

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| S34 | 265 | S33 and @ad<="20011220" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/07 09:02 |
| S35 | 14 | ("4162673" "4192319" "4565200" "4616656" "4682605" "4790329" "4799494" "4799495" "4940458" "4986279" "5018530" "5059197" "5078137" "5222953").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/07 09:17 |
| S36 | 18 | ("5396897").URPN. | USPAT | OR | OFF | 2004/12/07 10:40 |
| S37 | 210 | infusion with catheter with ports | USPAT | OR | OFF | 2004/12/07 10:40 |
| S38 | 254 | infusion with ports and closed with (distal end tip) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/07 10:49 |
| S39 | 24 | infusion with ports same closed with (distal end tip) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/07 10:50 |
| S40 | 9 | multiple with openings same (closed with (distal end tip)) same catheter | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/07 10:50 |
| S41 | 147 | outer with catheter with (openings ports) and (hollow lumen cannula) with inner with catheter and (marker marks scale) and (closed shut) with (distal tip end) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/07 10:53 |
| S42 | 110 | S41 and @ad<="20011220" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/07 11:50 |
| S43 | 324 | (604/171).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/07 11:50 |
| S44 | 287 | S43 and @ad<="20011220" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/07 12:17 |

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| S45 | 412 | (604/164.01).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/07 12:16 |
| S46 | 339 | S45 and @ad<="20011220" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/07 12:17 |
| S47 | 18 | ("4000739" "4411655" "4798591" "4857062" "4995865" "5066285" "5114408" "5250036" "5279551" "5336205" "5405329" "5417705" "5505710" "5649911" "5672158" "6200260" "6228052" "6245045").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/07 12:19 |
| S48 | 22 | ("3860006" "4236520" "4643716" "4713049" "4950228" "5354263" "5364340" "5391155" "5407435" "5523092" "5647843" "5681274" "5702372" "5749826" "5776115" "5800407" "5814029" "5871470" "5879333" "5885217" "5919172" "5921952").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/07 12:25 |
| S49 | 243 | wall with thick\$ with (gague gage measure) and (patient tissue) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/07 13:44 |
| S50 | 58 | wall with thick\$ with (gague gage measure) same (artery arteries organ urethra tissue) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/07 13:46 |
| S51 | 1 | wall with thick\$ with (gague gage measure) same (artery arteries organ urethra tissue) same (flacid touching squeeze together) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/07 13:46 |
| S52 | 43 | S50 and @ad<="20020107" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/07 14:20 |

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| S53 | 173 | electroplat\$ with gold and (guidewire guide-wire guide adj wire catheter) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/07 14:06 |
| S54 | 74 | electroplat\$ with gold and (guidewire guide-wire guide adj wire) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/07 14:07 |
| S55 | 51 | S54 and @ad<="20011102" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/07 14:34 |
| S56 | 940 | (artery arteries vein veins blood) same clamp\$ same measur\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/07 14:19 |
| S57 | 111 | (artery arteries vein vessel veins blood) with clamp\$ same measur\$3 same (wall thick thickness) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/07 14:20 |
| S58 | 93 | S57 and @ad<="20020107" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/07 14:20 |
| S59 | 38 | (artery arteries vein vessel veins blood) with clamp\$ same measur\$3 same (thick thickness) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/07 14:21 |
| S60 | 18 | S55 and mask\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/07 14:35 |
| S61 | 2 | ("5964714").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/07 15:13 |
| S62 | 2 | ("5084022").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/07 15:13 |

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| S63 | 21 | ((("4,621,646") or ("5,025,786") or ("6,044,845") or ("4,924,877") or ("4,953,553") or ("5,450,853") or ("5,706,826") or ("5,836,885") or ("5,916,177") or ("5,964,714") or ("6,183,424"))).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/12 22:52 |
| S64 | 23 | (US-20030036790-\$).did. or (US-4168703-\$ or US-4337774-\$ or US-4953553-\$ or US-5144959-\$ or US-5279551-\$ or US-5395353-\$ or US-5396897-\$ or US-5437288-\$ or US-5788642-\$ or US-5810741-\$ or US-5865767-\$ or US-5951497-\$ or US-5964714-\$ or US-6010500-\$ or US-6183424-\$ or US-6231524-\$ or US-6358229-\$ or US-6394986-\$ or US-6488662-\$ or US-6508777-\$ or US-6761708-\$).did. or (EP-694284-\$).did. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2004/12/13 00:40 |
| S65 | 5 | S64 and marker | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/13 00:41 |
| S66 | 0 | esophagus same catheter with radiopaque | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/13 00:43 |
| S67 | 8 | esophagus same catheter with radiopaque | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/13 00:43 |
| S68 | 55 | ("1188180" "3416532" "3437088" "3480003" "3771527" "4030481").PN. OR ("4168703").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/06/03 11:18 |
| S69 | 40 | ("1188180" "2819718" "3426759" "3433215").PN. OR ("3771527").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/06/03 11:29 |
| S70 | 148 | catheter and pressure same opposite same (occlusion occlusion plaque stenosis) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/03 11:30 |
| S71 | 115 | S70 and @ad<"20011220" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/03 11:30 |
| S72 | 98 | S71 and (hole opening aperature aperture) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/03 11:30 |

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| S73 | 32 | ("4162673" "4192319" "4565200" "4616656" "4682605" "4790329" "4799494" "4799495" "4940458" "4986279" "5018530" "5059197" "5078137" "5222953").PN. OR ("5396897").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/06/03 11:36 |
| S74 | 3596 | ((600/485,486,488,561) or (604/164.01,171) or (73/700)). CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/03 11:36 |
| S75 | 10 | S74 and @pd>="20041207" and @ad<"20011220" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/03 12:01 |
| S76 | 38 | drainage with catheter and multiple with (openings apertures holes aperatures) and inner same outer same (lumen catheter) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/03 11:41 |
| S77 | 22 | ("3860006" "4236520" "4643716" "4713049" "4950228" "5354263" "5364340" "5391155" "5407435" "5523092" "5647843" "5681274" "5702372" "5749826" "5776115" "5800407" "5814029" "5871470" "5879333" "5885217" "5919172" "5921952").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/06/03 11:46 |
| S78 | 524 | (604/43).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/03 12:01 |
| S79 | 433 | S78 and @ad<"20011220" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/03 12:12 |
| S80 | 159 | S79 and (closed sealed) with (distal end tip) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/03 12:11 |

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| S81 | 130 | multiple with (biopsy biopsies sample) same (cannula lumen needle) same rotat\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/03 12:12 |
| S82 | 91 | S81 and @ad<"20011220" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/03 12:12 |
| S83 | 2 | ("6077230").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/06 07:51 |
| S84 | 2 | ("6010500").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/06 07:51 |